



Missouri Crop Progress and Condition

Released June 29, 2015

Precipitation and localized flooding continued to limit fieldwork across most of the state this week, with Missouri averaging 1.83 inches of rain statewide. Areas of northeast Missouri received more than 6.00 inches of rain while areas of the southeast were dry. Temperatures averaged 76.3 degrees, 0.8 degrees above normal. There were 2.7 days suitable for fieldwork for the week ending June 28. Topsoil moisture supply was rated 1 percent short, 39 percent adequate, and 60 percent surplus. Subsoil moisture supply was rated 2 percent short, 59 percent adequate, and 39 percent surplus. Corn planting reached 96 percent complete, compared to 100 percent last year and 100 percent for the 5-year average. Corn emerged reached 94 percent, 6 percentage points behind the 5-year average. Corn silking reached 5 percent. Soybean planting progressed to 62 percent complete, compared to 94 percent for the previous year and 94 percent for the 5-year average. Soybeans emerged reached 50 percent, 36 percentage points behind the 5-year average. Soybean blooming reached 1 percent. Winter wheat harvest was 46 percent complete, 19 percentage points behind the 5-year average. Winter wheat condition was rated 5 percent very poor, 15 percent poor, 52 percent fair, 25 percent good, and 3 percent excellent. Rice planting reached 93 percent complete. Rice emerged reached 92 percent, and rice headed reached 7 percent. Pasture condition was rated 2 percent poor, 25 percent fair, 56 percent good, and 17 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending June 28, 2015

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	2.7	-	-	24	76	-	-	26	74
North Central	1.5	-	1	30	69	-	1	50	49
Northeast	0.4	-	-	17	83	-	6	50	44
West Central	3.3	-	-	41	59	-	2	65	33
Central	2.8	-	1	35	64	-	1	60	39
East Central	1.9	-	-	33	67	-	-	52	48
Southwest	5.1	1	1	84	14	-	11	79	10
South Central	3.9	-	1	55	44	-	1	76	23
Southeast	4.7	-	7	72	21	-	4	89	7
Missouri	2.7	-	1	39	60	-	2	59	39

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	June 28, 2015	June 21, 2015	June 28, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn planted	96	94	100	100
Corn emerged	94	91	100	100
Corn silking	5	(NA)	17	20
Soybeans planted	62	51	94	94
Soybeans emerged	50	40	93	86
Soybeans blooming	1	(NA)	4	3
Cotton squaring	20	6	49	46
Rice planted	93	93	100	100
Rice emerged	92	92	100	100
Rice headed	7	(NA)	2	(NA)
Sorghum planted	62	57	96	95
Sorghum headed	3	2	9	4
Winter wheat harvested	46	12	46	65
Alfalfa hay 1st cutting	65	52	92	92
Alfalfa hay 2nd cutting	14	5	(NA)	(NA)
Other hay cut	43	33	60	71

(NA) Not available.

Crop Condition – Missouri: Week Ending June 28, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	5	12	35	42	6
Soybeans	3	14	50	31	2
Cotton	1	8	61	29	1
Rice	-	4	37	46	13
Sorghum	2	8	49	37	4
Winter Wheat	5	15	52	25	3
Pasture	-	2	26	53	19

- Represents zero.

Crop Progress by District: Week Ending June 28, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted	89	99	96	99	99	98	100	91	100
Corn emerged	87	98	96	98	98	97	94	86	99
Corn silking	1	1	1	8	3	6	15	-	23
Soybeans planted	61	49	43	62	62	67	61	77	91
Soybeans emerged	47	40	35	41	50	63	39	62	80
Soybeans blooming	-	-	1	2	-	3	-	-	4
Winter wheat harvested	1	9	6	29	25	27	71	54	83

- Represents zero.

Crop Condition by District: Week Ending June 28, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	11	3	6	1	9	2	-	-	-
Poor	21	15	14	4	12	13	-	1	5
Fair	41	32	38	35	30	31	36	47	30
Good	25	43	35	51	44	50	60	40	48
Excellent	2	7	7	9	5	4	4	12	17
Soybeans									
Very Poor	6	2	5	-	7	1	-	-	1
Poor	25	14	21	3	10	21	-	9	8
Fair	44	49	48	67	44	42	23	85	50
Good	22	32	23	29	36	36	69	6	38
Excellent	3	3	3	1	3	-	8	-	3
Winter Wheat									
Very Poor	3	9	6	5	27	-	-	-	3
Poor	24	21	22	19	19	29	7	8	10
Fair	58	42	44	40	43	36	58	74	56
Good	15	25	24	33	11	35	34	16	24
Excellent	-	3	4	3	-	-	1	2	7

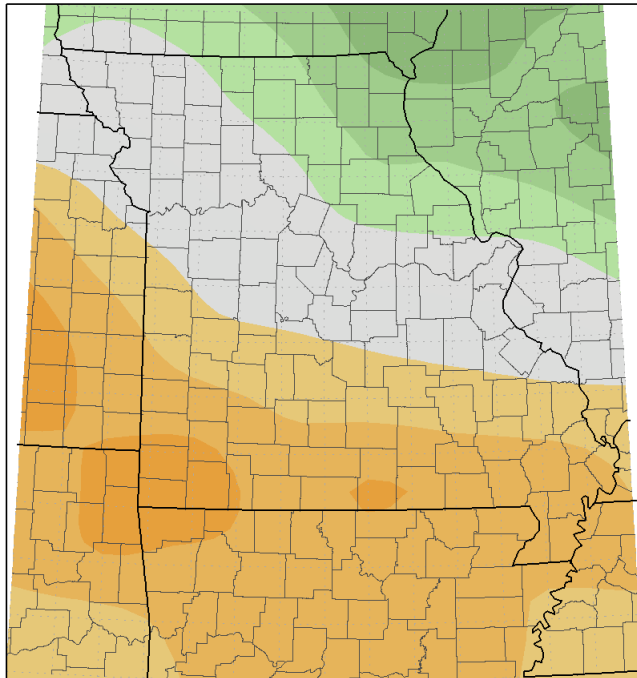
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending June 28, 2015

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	14	82	4	-	-	33	67
North Central	-	-	92	8	-	-	69	31
Northeast	1	4	84	11	-	-	74	26
West Central	-	-	77	23	-	1	70	29
Central	-	-	88	12	-	1	75	24
East Central	-	11	89	-	-	-	65	35
Southwest	-	-	98	2	-	-	84	16
South Central	-	6	93	1	-	1	82	17
Southeast	-	8	88	4	-	-	99	1
Missouri	-	3	90	7	-	-	73	27

- Represents zero.

Average Temperature (°F): Departure from Mean
June 22, 2015 to June 28, 2015

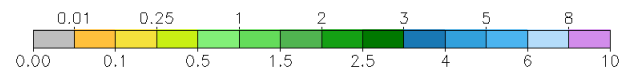
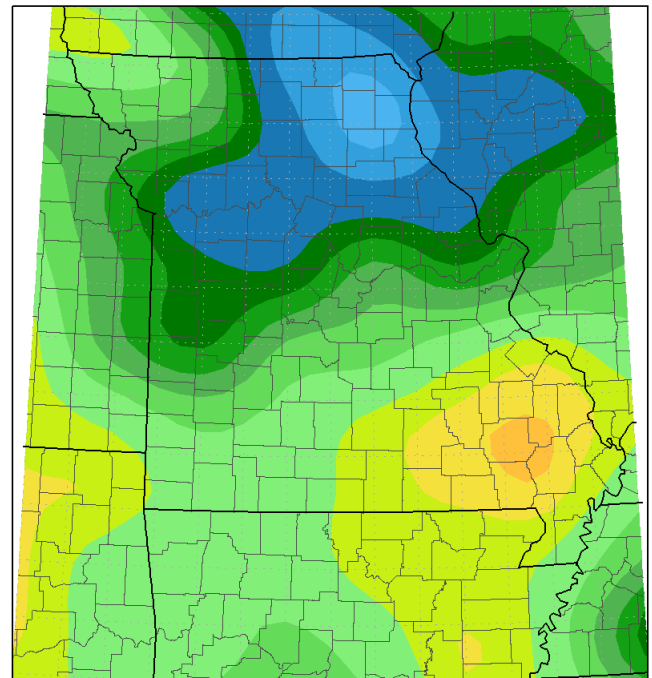


Mean period is 1981–2010.



Midwestern Regional Climate Center
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Accumulated Precipitation (in)
June 22, 2015 to June 28, 2015



Midwestern Regional Climate Center
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